IN THE UNITED STATE	ES PATENT AND	TRADEMAF	RK OFFICE	
TRADEMAN IN THE UNITED STATE				
In Re Application)			
No. 09/965,518) For:		Turbo Decoding Method and Apparatus for Wireless	
)	Communi		
Sindhushayana et al.)	Commun	cations	
Examiner: Unknown)		RECEIVED	
Filed: 09/25/2001)) Group No.	2631	DEC 1 8 2003	
Filed: 03/23/2001) Group No.	2031	Technology Center 2600	
			Technology Center 2600	
	N DISCLOSURE		${f T}$	
	DER 37 CFR § 1.9	<u>7(c)</u>		
Commissioner for Patents				
P.O. Box 1450				
Alexandria, VA 22 13-1450	•			
•				
Dear Commissioner:				
Applicants submit herewith ref	ferences of which	they are aware	e in accordance with 37	
CFR § 1.56.		•	'	
CFR § 1.50.				
CEDTIFICATE OF M	A LI INCER A NEMIC	CION (27 CED	1.0(-))	
CERTIFICATE OF M		`	1.8(a))	
I hereby certify that this correspondence is, on the state of the stat	the date shown below, t	ŭ	nav s	
MAILING	. –	FACSI		
deposited with the United States Postal Se with sufficient postage as first class mail, i envelope addressed to the Commissioner	n an Trad for	mitted by facsing the mark Office.	mile to the Patent and	
Patents, P.O. Box 1450, Alexandria, VA 22 1450.		r's Name:		
1430.	Depositor		or print name)	
Depositor's Name: <u>Caprice Hall</u> (type or print name)	Date:			
	Date			
Date: December 10, 2003	Çin-ata			
Signature June Hall	Signature	-		

Attorney Docket No.: 000400

Customer No.: 23696

PATENT

In accordance with 37 CFR § 1.98 submitted herewith for consideration by the Examiner

are the patents, publications and other information shown on the attached PTO-1449.

The citation of these references is not intended to constitute an admission that any

reference referred to herein is prior art to the invention of this application unless specifically

designated as such.

The filing of this document shall not be construed to mean that any search has been made

or, that if made, such search was complete or exhaustive, or that no other material information as

defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed

herewith in duplicate along with a copy of each cited reference. Applicants respectfully request

that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating

consideration of the references.

The undersigned hereby certifies that each item of information contained in this

Information Disclosure Statement was cited in a communication from a foreign patent office

in a counterpart foreign application not more than three months prior to the filing of this

Information Disclosure Statement.

Respectfully submitted,

Dated: December 10, 2003

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Sheet _1_ of _1_ FOR PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. APPLICATION NO. 7-80) PATENT AND TRADEMARK OFFICE 000400 09/965,518 FORMATION DISCLOSURE APPLICANT STATEMENT BY APPLICANT (Use several sheets if necessary) Sindhushayana et al. FILING DATE **GROUP** DATE MAILED: December 10, 2003 09/25/2001 2631 U.S. PATENT DOCUMENTS FILING DATE EXAMINER Ref CLASS SUB IF APPRO-INITIAL No DOCUMENT NUMBER DATE NAME CLASS PRIATE Αl A2 **A3** A4 DEC 1 8 2003 A5 Technology Center 2600 Α6 Α7 FOREIGN PATENT DOCUMENTS EXAMINER Ref CLASS INITIAL DOCUMENT NUMBER DATE COUNTRY NAME SUB No CLASS ΒI B2 **B**3 **B4 B**5 OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.) Worm et al. "A HIGH-SPEED MAP ARCHITECTURE WITH OPTIMIZED MEMORY SIZE AND CI POWER CONSUMPTION, "2000 IEEE Workshop on signal processing systems. SIPS 2000, October 11, 2000, pages 265-274. Pietrobon. "IMPLEMENTATION AND PERFORMANCE OF A TURBO/MAP DECODER," INTERNATIONAL JOURNAL OF SATELLITE COMMUNICATIONS, John Wiley & Sons, Ltd., U.S. vol. 16, no. 1, 1998, pages 23-46. C3 C4 C4

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER